

## PCT REQUEST

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

0	For receiving Office use only International Application No.	PCT/NO 03 / 00437
0-2	International Filing Date	22 DES. 2003 (22.12.03)
0-3	Name of receiving Office and "PCT International Application"	 PATENTSTYRET Styret for det industrielle mottaket ► PCT International application
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)
0-5	Petition  The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Norwegian Patent Office (RO/NO)
0-7	Applicant's or agent's file reference	P2077PC00
I	Title of invention	CONFIGURABLE DIFFRACTIVE OPTICAL ELEMENT
II	Applicant  II-1 This person is: II-2 Applicant for II-4 Name II-5 Address:	applicant only all designated States except US SINVENT AS S.P. Andersens vei 5 N-7465 Trondheim Norway
II-6	State of nationality	NO
II-7	State of residence	NO
II-8	Telephone No.	+47 7359 2606
II-9	Facsimile No.	+47 7359 2498
III-1	Applicant and/or inventor  III-1-1 This person is: III-1-2 Applicant for III-1-4 Name (LAST, First) III-1-5 Address:	applicant and inventor US only SAGBERG, Håkon Krokusveien 9 N-0875 Oslo Norway
III-1-6	State of nationality	NO
III-1-7	State of residence	NO

**PCT REQUEST**

P2077PC00

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	<b>applicant and inventor</b>
III-2-2	Applicant for	<b>US only</b>
III-2-4	Name (LAST, First)	<b>JOHANSEN, Ib-Rune</b>
III-2-5	Address:	<b>Svensenga 174 N-0882 Oslo Norway</b>
III-2-6	State of nationality	<b>NO</b>
III-2-7	State of residence	<b>NO</b>
<b>III-3</b>	<b>Applicant and/or inventor</b>	
III-3-1	This person is:	<b>applicant and inventor</b>
III-3-2	Applicant for	<b>US only</b>
III-3-4	Name (LAST, First)	<b>LØVHAUGEN, Odd</b>
III-3-5	Address:	<b>Rødbråtbakken 3 N-0874 Oslo Norway</b>
III-3-6	State of nationality	<b>NO</b>
III-3-7	State of residence	<b>NO</b>
<b>III-4</b>	<b>Applicant and/or inventor</b>	
III-4-1	This person is:	<b>applicant and inventor</b>
III-4-2	Applicant for	<b>US only</b>
III-4-4	Name (LAST, First)	<b>SOLGAARD, Olav</b>
III-4-5	Address:	<b>849 Pine Hill Road Stanford, CA 94305 United States of America</b>
III-4-6	State of nationality	<b>NO</b>
III-4-7	State of residence	<b>US</b>
<b>III-5</b>	<b>Applicant and/or inventor</b>	
III-5-1	This person is:	<b>applicant and inventor</b>
III-5-2	Applicant for	<b>US only</b>
III-5-4	Name (LAST, First)	<b>LACOLLE, Matthieu</b>
III-5-5	Address:	<b>Kongsveien 81 N-1177 Oslo Norway</b>
III-5-6	State of nationality	<b>FR</b>
III-5-7	State of residence	<b>NO</b>

## PCT REQUEST

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent  PROTECTOR IP CONSULTANTS AS P.O.Box 5074 Majorstuen N-0301 Oslo Norway +47 2295 7440 +47 2295 7450 mail@protector.biz
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT (patent and utility model) AU AZ BA BB BG BR BW BY BZ CA CH&LI CN CO CR CU CZ (patent and utility model) DE (patent and utility model) DK (patent and utility model) DM DZ EC EE (patent and utility model) EG ES FI (patent and utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK (patent and utility model) SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

**PCT REQUEST**

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

<b>V-5</b>	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
<b>V-6</b>	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>		
VI-1-1	Filing date	<b>30 December 2002 (30.12.2002)</b>	
VI-1-2	Number	<b>2002 6279</b>	
VI-1-3	Country	<b>NO</b>	
<b>VI-2</b>	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>	
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>Swedish Patent Office (ISA/SE)</b>	
<b>VII-2</b>	<b>Request to use results of earlier search; reference to that search</b>		
VII-2-1	Date	<b>23 June 2003 (23.06.2003)</b>	
VII-2-2	Number	<b>2002 6279</b>	
VII-2-3	Country (or regional Office)	<b>NO</b>	
<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	<b>-</b>	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	<b>1</b>	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	<b>-</b>	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	<b>-</b>	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	<b>-</b>	

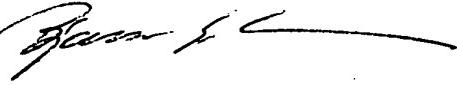
## PCT REQUEST

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

VIII-2-1	<p><b>Declaration: Entitlement to apply for and be granted a patent</b></p> <p>Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:</p> <p>Name:</p>	<p>in relation to the international application</p> <p>SINVENT AS is entitled to apply for and be granted a patent by virtue of the following:</p>
VIII-2-1 (i)		SAGBERG, Håkon of Krokusveien 9 Oslo Norway is the inventor of the subject matter for which protection is sought by way of the international application
VIII-2-1 (i)		JOHANSEN, Ib-Rune of Svensenga 174 Oslo Norway is the inventor of the subject matter for which protection is sought by way of the international application
VIII-2-1 (i)		LØVHAUGEN, Odd of Rødbråtbakken 3 Oslo Norway is the inventor of the subject matter for which protection is sought by way of the international application
VIII-2-1 (i)		SOLGAARD, Olav of 849 Pine Hill Road Stanford United States of America is the inventor of the subject matter for which protection is sought by way of the international application
VIII-2-1 (i)		LACOLLE, Matthieu of Kongsveien 81 Oslo Norway is the inventor of the subject matter for which protection is sought by way of the international application
VIII-2-1 (ix)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

**PCT REQUEST**

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	6	-
IX-2	Description	8	-
IX-3	Claims	1	-
IX-4	Abstract	1	<b>EZABST00.TXT</b>
IX-5	Drawings	3	-
IX-7	<b>TOTAL</b>	<b>19</b>	
	<b>Accompanying items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-9	Original separate power of attorney	✓	-
IX-17	PCT-EASY diskette	-	<b>Diskette</b>
IX-18	Other (specified):	<b>Search Report NO 2002 6279</b>	-
IX-19	<b>Figure of the drawings which should accompany the abstract</b>	2	
IX-20	<b>Language of filing of the international application</b>	<b>English</b>	
X-1	<b>Signature of applicant, agent or common representative</b>		
X-1-1	Name	<b>PROTECTOR IP CONSULTANTS AS</b>	
X-1-2	Name of signatory	<b>COWARD, Bjarne</b>	
X-1-3	Capacity	<b>Patent Attorney</b>	

**FOR RECEIVING OFFICE USE ONLY**

10-1	Date of actual receipt of the purported international application	<b>22 DES. 2003 (22.12.03)</b>
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	<b>Received</b>
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	<b>ISA/SE</b>
10-6	Transmittal of search copy delayed until search fee is paid	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	Date of receipt of the record copy by the International Bureau
------	--

**PCT (ANNEX - FEE CALCULATION SHEET)**

Original (for SUBMISSION) - printed on 22.12.2003 12:09:05 PM

P2077PC00

(This sheet is not part of and does not count as a sheet of the international application)

<b>0</b>	<b>For receiving Office use only</b>	<b>PCT/NO 03 / 00437</b>		
0-1	International Application No.			
0-2	Date stamp of the receiving Office	22 DES. 2003 (22.12.03)		
<b>0-4</b>	<b>Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared using</b>	<b>PCT-EASY Version 2.92 (updated 01.11.2003)</b>		
<b>0-9</b>	<b>Applicant's or agent's file reference</b>	<b>P2077PC00</b>		
<b>2</b>	<b>Applicant</b>	<b>SINVENT AS, et al.</b>		
<b>12</b>	<b>Calculation of prescribed fees</b>	<b>fee amount/multiplier</b>	<b>Total amounts (NOK)</b>	
12-1	Transmittal fee T	⇒	500	
12-2-1	Search fee S	⇒	7 830	
12-2-2	International search to be carried out by SE			
12-3	International fee			
	Basic fee (first 30 sheets) b1	3 560		
12-4	Remaining sheets 0			
12-5	Additional amount (X) 80			
12-6	Total additional amount b2 0			
12-7	b1 + b2 = B 3 560			
12-8	Designation fees			
	Number of designations contained in international application 99			
12-9	Number of designation fees payable (maximum 5) 5			
12-10	Amount of designation fee (X) 770			
12-11	Total designation fees D 3 850			
12-12	PCT-EASY fee reduction R -1 090			
12-13	Total International fee (B+D-R) I 6 320			
12-14	Fee for priority document			
	Number of priority documents requested 1			
12-15	Fee per document (X) 300			
12-16	Total priority document fee P 300			
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b> ⇒ 14 950			
12-19	Mode of payment cheque			

**VALIDATION LOG AND REMARKS**